

ERRATUM TO
"THE FACTORIZATION OF A LINEAR CONJUGATE SYMMETRIC
INVOLUTION IN HILBERT SPACE"

J. W. MOELLER

The author has found a nonrectifiable error in Theorem 2 on page 272. The identity

$$(2 + QUQU)|X| = |X|(2 + UQUQ)$$

does not imply the selfadjointness condition

$$QUQU|X| = |X|UQUQ$$

as claimed because $\text{Dom}(X + Y) = (\text{Dom } X) \cap (\text{Dom } Y)$ for densely defined linear operators X and Y .

J. W. Moeller, *The factorization of a linear conjugate symmetric involution in Hilbert space*, Proc. Amer. Math. Soc. **94** (1985), 269–272.

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